MEMORANDUM

SDMS DocID 583394

2/22/93

TO:

S. Hayes (EPA Work Assignment Manager)

FROM:

Gregg W. Gabinelle, Task Manager

THRU:

J. Boesch, Site Manager

PROJECT:

Region I ARCS

W.O. NO.:

DATE:

4100-09-60-0004

SUBJECT:

Trip Report - On-site Reconnaissance

and Soil and Groundwater Sampling

Bristol Company

Waterbury, Connecticut

CERCLIS No. CTD981898406

TDD No. 9105-83-AWS

Work Assignment No. 09-1JZZ

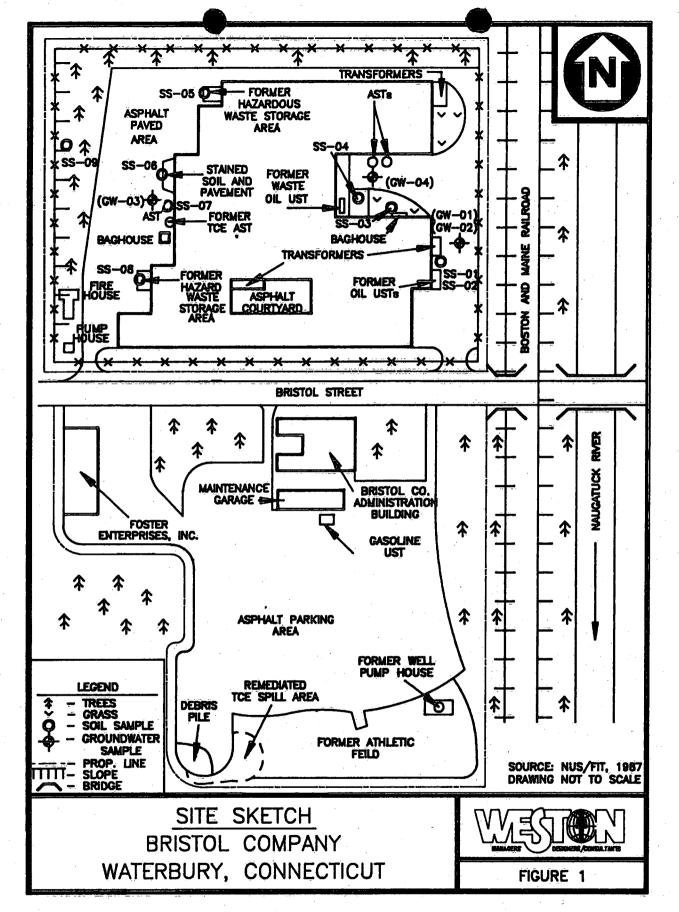
The WESTON/ARCS team conducted an on-site reconnaissance on September 4, 1992 and environmental sampling on December 18, 1992 at the Bristol Company site in Waterbury, Connecticut. WESTON/ARCS personnel present during the on-site reconnaissance were Mr. Gregg W. Gabinelle and Mr. R. Keith Knauerhase. Sample locations were selected during the on-site reconnaissance based on site conditions (Figure 1).

On December 18, 1992, WESTON/ARCS conducted soil and groundwater sampling at the Bristol Company site. WESTON/ARCS personnel present during environmental sampling were Mr. Gabinelle and Mr. Knauerhase, Mr. William Feltovic and Mr. Ross Royer. Sampling activities were conducted in accordance with the reviewed and approved Task Work Plan dated July 31, 1992 and the revised and approved Health and Safety Plan dated December 8, 1992. The number and locations of soil and groundwater samples collected were changed based on information gathered during the on-site reconnaissance.

Soil and groundwater samples were submitted for full organic, total metals and cyanide analyses through the EPA Contract Laboratory Program (CLP). The trip blank (TB-12) was analyzed for volatile organic analyses only. Split samples were not requested by the property owner.

GWG:

Attachments



Sample Summary: Bristol Company
Samples Collected by WESTON/ARCS on December 18, 1992

Table 1

Sample Location No.	Matrix	Traffic Report Nos.	Time Collected	Remarks	Sample Depth	Source
SS-01	Soil	ACL56 MAAT56	1435	Grab	1.5 to 2.0 feet	Thirteen feet south of northern transformer pad on east side of building complex.
SS-02	Soil	ACL57 MAAT57	1435	Grab	1.5 to 2.0 feet	Duplicate of SS-01 for quality control.
SS-03	Soil	ACL58 MAAT58	1410	Grab	1.5 to 2.0 feet	Ten feet northwest of baghouse from grassy area in eastern courtyard area of complex (MS/MSD for quality control).
SS-04	Soil	ACL59 MAAT59	1250	Grab	2.0 to 2.5 feet	Former above ground tank location in eastern courtyard three feet from building eastern wall.
SS-05	Soil	ACL60 MAAT60	1230	Grab	1.5 to 2.0 feet	Beneath center of paved former hazardous waste storage area at northwest corner of the building complex.
SS-06	Soil	ACL61 MAAT61	1115	Grab	1.5 to 2.0 feet	Area of stained soil and pavement five feet west of building complex west wall.
SS-07	Soil	ACL62 MAAT62	1015	Grab	1.5-2.0 Feet	West side of building complex three feet west of building wall and five feet northwest of former trichloroethylene tank.
SS-08	Soil	ACL63 MAAT63	0915	Grāb	1.5 to 2.0 feet	Beneath center of paved former hazardous waste storage and virgin material storage area on west side of building complex.
SS-09	Soil	ACL64 MAAT64	0945	Grab	1.5 to 2.0 feet	Wooded slope on western side of west driveway 80 feet west of building (assumed reference sample).
RB-04	Aqueous	ACL66 MAAT66	1400	Grab	N/A	Sampling equipment rinsate for quality control.
TB-12	Aqueous	ACL67	0815	Grab	N/A	Trip blank for quality control.

Table 1

Sample Summary: Bristol Company Samples Collected by WESTON/ARCS on December 18, 1992 (Concluded)

Sample Location No.	Matrix	Traffic Report Nos.	Time Collected	Remarks	Sample Depth	Source
GW-01	Aqueous	ACL68 MAAT68	1000	Grab	9.0 feet	Monitoring well on east side of property near electrical transformer.
GW-02	Aqueous	ACL69 MAAT69	1000	Grab	9.0 feet	Duplicate of GW-01 for quality control.
GW-03	Aqueous	ACL70 MAAT70	1315	Grab	6.0 feet	Monitoring well on west side of building, 10 feet west of building west wall.
GW-04	Aqueous	ACL71 MAAT71	1200	Grab	3.2 feet	Monitoring well in east facing courtyard, 10 feet south of above ground storage tank (MS/MSD for quality control).
RB-05	Aqueous	ACL74 MAAT74	1330	Grab	N/Ä	Sampling equipment rinsate for quality control.

Grab = Grab Sample.

MS/MSD = Matrix Spike/Matrix Spike Duplicate.

N/A = Not Applicable

= Trip blank analyzed for volatile organic compounds only



P.O. BOX 979 525 BROOK STREET ROCKY HILL, CT 06067 203-257-3320 • FAX: 203-257-3689

> February 22, 1993 Work Order No. 4100-09-60-0004

Mr. Doug Zimmerman
Superfund Site Assessment Contact
State of Connecticut
Department of Environmental Protection
165 Capitol Avenue
Hartford, CT 06106

Subject:

Trip Report - On-site Reconnaissance

and Soil and Groundwater Sampling

Bristol Company

Waterbury, Connecticut

CERCLIS No. CTD981898406

TDD No. 9105-83-AWS

Work Assignment No. 09-1JZZ

Dear Mr. Zimmerman:

Please find enclosed a copy of a Trip Report regarding the Bristol Company property located in Waterbury, Connecticut.

Please contact me or Jocelyn Boesch in our Burlington, Massachusetts office at (617) 229-2050 if you have any questions regarding the contents of this report.

Very truly yours,

ROY F. WESTON, INC.

Gregg W. Gabinelle

WESTON Region I ARCS

Task Manager

GWG: Enclosures

cc: J. Anderson (EPA Site Assessment Manager)

J. Boesch (WESTON Site Manager)

S. Hayes (EPA Work Assignment Manager)



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> February 22, 1993 Work Order No. 4100-09-60-0004

Ms. Sharon M. Hayes
Work Assignment Manager
U.S. EPA, Region I
Superfund Support Section (HSS-CAN-7)
John F. Kennedy Federal Building
Boston, MA 02203-2211

Subject:

Trip Report - On-site Reconnaissance

and Soil and Groundwater Sampling

Bristol Company

Waterbury, Connecticut

CERCLIS No. CTD981898406

TDD No. 9105-83-AWS

Work Assignment No. 09-1JZZ

Dear Ms. Hayes:

Please find enclosed an original and one copy of a Trip Report regarding the Bristol Company property located in Waterbury, Connecticut. Also enclosed are one copy of the EPA Transmittal Cover Letter and two copies of the State Transmittal Cover Letter for the Bristol Company site.

Please contact me or Jocelyn Boesch in our Burlington, Massachusetts office at (617) 229-2050 if you have any questions regarding the contents of this report.

Very truly yours,

ROY F. WESTON, INC.

Gregg W. Gabinelle WESTON Region I ARCS

Task Manager

GWG: Enclosures

cc: J. Anderson (EPA Site Assessment Manager)

J. Boesch (WESTON Site Manager)

D. Zimmerman (CT DEP)